



PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Alex Salnik et al.

Application No.: 10/796,603

Filed: March 8, 2004

For: CHARACTERIZATION OF ULTRA  
SHALLOW JUNCTIONS IN  
SEMICONDUCTOR WAFERS

Confirmation No.: 1794

Group No.: 2858

Examiner: Unknown

**SUBMISSION OF POWER OF  
ATTORNEY BY ASSIGNEE**

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Commissioner for Patents  
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Alexandria, VA 22313-1450

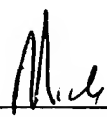
Sir:

Enclosed for filing please find a duly executed Power of Attorney by Assignee for the above-identified application which specifies an Assignment recordal date of June 14, 2004, at Reel 15454, Frame 540, and shows Assignee's entire right, title and interest to establish ownership.

Respectfully submitted,

STALLMAN & POLLOCK LLP

Date: February 7, 2005

By:   
Michael A. Stallman (Reg. No. 29,444)

Attorneys for Applicant(s)



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Sir:

THERMA-WAVE, INC., assignee of the entire right title and interest in the above-identified application by assignment dated 03/11/2004, 03/22/2004 and 03/24/2004, which assignment was recorded in the Patent and Trademark Office on June 14, 2004, at Reel 15454, frame 540, hereby appoints the practitioners associated with the Customer Number below as attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith:

**CUSTOMER NO.: 28584**

Please direct all correspondence regarding this application to the following:

STALLMAN & POLLOCK LLP  
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Dated: 1/7/05

THERMA-WAVE, INC.

By: [Signature]  
Name: Boris Lipkin  
Title: President & Chief Executive Officer